



Attorney Docket No: MTEC002/00US (0119.00US)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Radhika Thekkath, *et al.*

Serial No.: 09/844,671

Examiner: Unassigned

Confirmation No.: 8986

Art Unit: 2183

Filed: April 30, 2001

For: **PROGRAM COUNTER AND DATA TRACING FROM A MULTI-ISSUE PROCESSOR**

Commissioner for Patents
Washington, D.C. 20231

**POWER BY ASSIGNEE
AND STATEMENT UNDER 37 C.F.R. §3.73(b)**

The Assignee of the entire right, title, and interest in the above-identified application hereby grants James F. Kurkowski, Reg. No. 35,923, power to act, prosecute, and transact all business in the U.S. Patent and Trademark Office in connection with this application, any applications claiming priority to this application, and any patents issuing therefrom.

The Assignee certifies that to the best of its knowledge and belief it is the owner of the entire right, title, and interest in and to the above-identified application as evidenced by:

- An assignment document, a copy of which is enclosed herewith;
- An assignment previously recorded in the U.S. Patent and Trademark Office at Reel ___, Frame ___.

Please direct all telephone calls and correspondence to:

COOLEY GODWARD LLP
ATTN: Patent Group
One Freedom Square
Reston Town Center
11951 Freedom Drive
Reston, VA 20190-5601
Tel: (703) 456-8000
Fax: (703) 456-8100

CUSTOMER NUMBER: **022903**

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Date: 9-4-01

Signature: Sandy Creighton
Name: **Sandy Creighton**
Title: **Vice President, General Counsel
and Secretary**
Company: **MIPS Technologies, Inc.**

**ASSIGNMENT
(Joint)**

Radhika Thekkath, residing at 738 Rosewood Drive, Palo Alto, CA 94303; George Michael Uhler, residing at 1852 Valparaiso Ave., Menlo Park, CA 94025; Franz Treue, residing at 550 Vista Ave., Palo Alto, CA 94306-3200; Lawrence Henry Hudepohl, residing at 19567 Dorchester Drive, Saratoga, CA 95070 and Vidya Rajagopalan, residing at 400 Hillcrest Rd., San Carlos, CA 94070 (hereinafter each referred to as "Assignor") have made an invention relating to certain new and useful improvements in:

PROGRAM COUNTER AND DATA TRACING FROM A MULTI-ISSUE PROCESSOR

set forth in an application for Letters Patent of the United States, which is a

- (1) provisional application
 - (a) to be filed herewith; or
 - (b) bearing Application No. , and filed on ; or
- (2) non-provisional application
 - (a) having an oath or declaration executed on prior to filing of application; or
 - (b) bearing Application No. 09/844,671, and filed on April 30, 2001; and

WHEREAS, MIPS Technologies, Inc., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at **1225 Charleston Road, Mountain View, CA 94043-1353** (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said invention(s), the right to file applications on said invention(s) and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned invention(s), the right to file applications on said invention(s) and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the Paris Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is a lawful owner of the entire right, title, and interest in and to the invention(s) set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

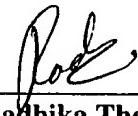
AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention(s) or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said invention(s) in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said invention(s), without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby authorizes and requests the attorneys of COOLEY GODWARD L.L.P. to insert in the spaces provided above the filing date, application number, the dates of execution of the oath or declaration, and attorney docket number of said application when known;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee, as the Assignee of said invention(s) and the Letters Patent to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 8/20/01

By: _____


Radhika Thekkath

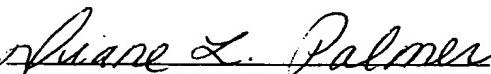
State of California)

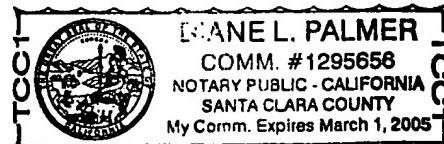
ss.

County of Santa Clara)

On 8-20-01, before me, Diane L. Palmer, personally appeared Radhika Thekkath, personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies); and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

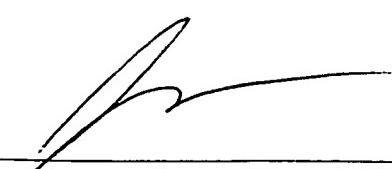

Signature of Notary Public



Place Notary Seal Above

Date: 8/17/01

By:


George Michael Uhler

State of California)

ss.

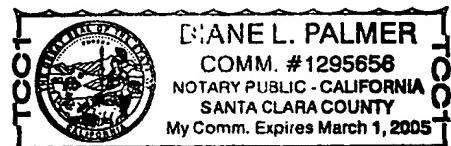
County of Santa Clara)

On 8-17-01, before me, Diane L. Palmer, personally appeared George Michael Uhler, personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Signature of Notary Public



Place Notary Seal Above

Date: 16-08-2001

By:



Franz Treue

State of California)

ss.

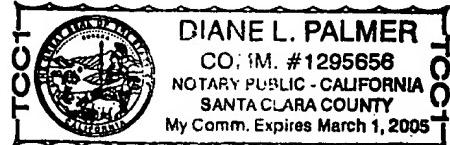
County of Santa Clara)

On 8-16-01, before me, Diane L. Palmer, personally appeared Franz Treue, personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies); and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Signature of Notary Public



Place Notary Seal Above

Date: 8/21/01By: Lawrence Henry Hudepohl

State of California)

ss.

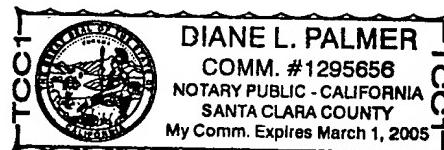
County of Santa Clara)

On 8-21-01, before me, Diane L. Palmer, personally appeared Lawrence Henry Hudepohl, personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Diane L. Palmer

Signature of Notary Public



Place Notary Seal Above

Date: 8-31-01By: Vidya Rajagopalan

Vidya Rajagopalan

State of California)

ss.

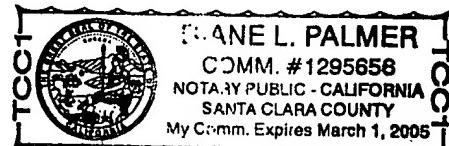
County of Santa Clara)

On 8-31-01, before me, Diane L. Palmer, personally appeared Vidya Rajagopalan, personally known to me or proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Diane L. Palmer

Signature of Notary Public



Place Notary Seal Above

Attorney Docket No: MTEC002/00US (0119.00US)

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Washington, D.C. 20231

ASSOCIATE POWER OF ATTORNEY

The undersigned, holding an original Power of Attorney in the above-identified application, hereby grants an Associate Power of Attorney to the registered practitioners of Cooley Godward LLP included in the Customer Number provided below to prosecute this application and direct that all correspondence be addressed to that Customer Number.

Customer Number: 022903

Respectfully Submitted,

Date: 9/4/01

Cooley Godward LLP
One Freedom Square
Reston Town Center
11951 Freedom Drive
Reston, VA 20190
(703) 456-8000


James F. Kürkowski
Registration No.: 35,923